## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Nigel BEELEY et al.

Appl. No.: 09/003,869

Filed: January 7, 1998

For: Use of Exendins for the Reduction

of Food Intake (amended)

Confirmation no.: 9574

Art Unit: 1653

Examiner: Abdel MOHAMED

Atty. Docket: 18528.032 / 231/181 US

# Declaration by Andrew A. Young under 37 C.F.R. 1.48(a)(2)

Mail Stop Issue Fee

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

- I, Andrew A. Young, declare that:
- 1. I am a co-inventor of the above-captioned patent application;
- 2. The error in inventorship due to the exclusion of my name in the application papers as originally filed occurred without deceptive intention on my part; and
- 3. All statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Signed this /4 day of JULY , 2004.

Andrew A. Young



In re Application of:

Nigel Robert Arnold BEELEY *et al.* Art Unit:

Appln. No.: 09/003,869 | Examiner: Abdel A. Mohamed

Filed: January 7, 1998 Atty. Docket: 18528.032 / 231/181 US

1653

For: Use of Exendins for the Reduction of Confirmation No.: 9574

Food Intake (as amended)

Amendment to Correct Inventorship Under 37 C.F.R. § 1.48(a) and 1.48(b)

Mail Stop Issue Fee

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

It is respectfully requested that the inventorship of the above-identified application be amended from:

Nigel Robert Arnold Beeley, Kathryn Prickett and Sunil Bhavsar as joint inventors

to:

Andrew A Young and Sunil Praful Bhavsar as joint inventors.

Request under 37 C.F.R. § 1.48(a)

During preparation of this application, Andrew A. Young was omitted as a named inventor without deceptive intent on his part. The addition of Andrew A Young as a joint inventor is hereby requested under 37 C.F.R. § 1.48(a). Enclosed herewith are:

- 1. A Declaration by Andrew A. Young under 37 C.F.R. § 1.48(a)(2);
- 2. An executed Declaration and Power of Attorney signed by Andrew A. Young and Sunil Praful Bhavsar;
- 3. A Written Consent of Assignee under 37 C.F.R. § 3.73; and
- 4. An Assignment of all right, title and interest in the above-referenced U.S. Patent Application from Andrew A. Young to Amylin Pharmaceuticals, Inc.

#### Request under 37 C.F.R. § 1.48(b)

In addition, during prosecution of this application, amendment and/or cancellation of claims has resulted in Nigel Robert Arnold Beeley and Kathryn Prickett no longer being inventors of the presently claimed subject matter of the above-referenced application. The deletion of Nigel Robert Arnold Beeley and Kathryn Prickett as joint inventors is hereby requested under 37 C.F.R. § 1.48(b).

The Commissioner is hereby authorized to charge the processing fee of \$130.00 required under 37 C.F.R. § 1.17(i) for consideration of this amendment to Deposit Account No. 50-2387. Applicants do not believe that any additional fees are due in conjunction with this filing. However, if any fees are required in the present application, including any fees for extensions of time, authorization to charge such fees is given in the accompanying transmittal letter.

Respectfully submitted,

David R. Marsh (Reg. No. 41,408)

Milas M Vinnola

Milan M. Vinnola (Reg. No. 45,979)

Date: July 15, 2004

ARNOLD & PORTER LLP 555 Twelfth Street, N.W. Washington, D.C. 20004-1206 (202) 942-5000 telephone (202) 942-5999 facsimile

### Supplemental Combined Declaration and Power of Attorney for Patent Application

Docket Number: <u>18528.032 / 231/181 US</u>

below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter that is claimed and for which a patent is sought on the invention entitled Use of Exendins for the Reduction of Food Intake, the specification of which is attached hereto unless the following box is checked:

was filed on <u>January 7, 1998;</u>
as United States Application Number <u>09/003,869;</u> and was amended on April 22, 2004 (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information that is material to patentability as defined in 37 C.F.R. § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT international application, which designated at least one country other than the United States listed below, and have also identified below any foreign application for patent or inventor's certificate, or PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Applica	tion(s)		Priority Claimed
(Application No.)	(Country)	(Day/Month/Year Filed)	Yes No
(Application No.)	(Country)	(Day/Month/Year Filed)	☐ Yes ☐ No
I hereby claim the ben	efit under 35 U.S.C. § 119(e) of a	any United States provisional application	ion(s) listed below.
60/034,905 (Application No.)	1/7/1997 (Filing Date)		
60/055,404 (Application No.)	8/8/1997 (Filing Date)		
60/066,029 (Application No.)	11/14/1997 (Filing Date)		
60/066,442 (Application No.)	11/14/1997 (Filing Date)		

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or under § 365(c) of any PCT international application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information that is material to patentability as defined in 37 C.F.R. § 1.56 that became available between the filing date of the prior application and the national or PCT international filing date of this application.

(Application No.)	(Filing Date)	(Status - patented, pending, abandoned)
(Application No.)	(Filing Date)	(Status - patented, pending, abandoned)
(Application No.)	(Filing Date)	(Status - patented, pending, abandoned)

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

practitioners at Arnold & Porter LLP and Amylin Pharmaceuticals, Inc., associated with Customer No. 44638;

Send Correspondence to:

David R. Marsh ARNOLD & PORTER LLP

Attn: IP Docketing Dept. 555 12<sup>th</sup> Street, N.W. Washington, D.C. 20004-1206 Facsimile: (202) 942-5999

Direct Telephone Calls to: (202) 942-5000

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first inventor: Andrew A. YOUNG
Inventor's signature Oblac Joy Date 14 JULY 2004
Residence La Jolla, California
Citizenship New Zealand
Post Office Address 2035 Caminito El Canario
La Jolla, California 92037
Full name of second inventor: Sunil Praful BHAVSAR
Inventor's signature Thousand Date 14 July 2004
Residence San Diego, California
Citizenship United States of America
Post Office Address 8809 La Cartera Street
San Diego, California 92129

#### STATEMENT UNDER 37 CFR 3.73(b)

plicant: Beeley et al.

Application No./Patent No.: 09/003,869 Filed/Issue Date: January 7, 1998

Entitled: Use of Exendins for the Reduction of Food Intake

Amylin Pharmaceuticals, Inc., a corporation, states that it is:

- 1. ☑ the assignee of the entire right, title and interest; or
- 2. □ an assignee of less than the entire right, title and interest.

  The extent (by percentage) of its ownership is

In the patent application/patent identified above by virtue of:

A. An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 9381, Frame 0222, or for which a copy thereof is attached

#### **AND**

B. \( \overline{A}\) A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1.	From: And	irew A. Young	To: Amylin Pharmaceuticals, Inc.
	The d	ocument was rec	corded in the United States Patent Office at
	Reel	, Frame	_, or for which a copy thereof is attached.

☑ Copies of the assignments or other documents in the chain of title are attached [NOTE: A separate copy (i.e., the original document or a true copy of the original document) must be submitted to the Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Date: 7/14/04

Telephone: (858) 642-7066

AMYLIN PHARMACEUTICALS, INC.

Lloyd Rowland
Vice President, General Counsel and

Secretary

#### ASSIGNMENT

WHEREAS, I/we, the undersigned, have made certain invention or inventions which are disclosed in patent application(s) and/or provisional patent application(s) entitled:

Use of Exendins for the Reduction of Food Intake

identified as U.S. Application No. 09/003,869

WHEREAS, Amylin Pharmaceuticals, Inc., of 9360 Towne Centre Drive, Suite 110, San Diego, California 92121, a Corporation of the State of Delaware, is desirous of acquiring the entire right, title and interest in and to said invention or inventions and any and all patents to be obtained therefor;

NOW, THEREFORE, FOR GOOD AND VALUABLE CONSIDERATION, the receipt of which is hereby acknowledged, I/we do hereby sell, assign and transfer to said Amylin Pharmaceuticals, Inc., its successors and assigns, the entire right, title and interest in and to said invention or inventions, in any form or embodiment thereof, and in and to said application(s); and in and to any and all applications filed in any country based thereon, including the right to file applications in countries other than the country of priority filing under the provisions of any international convention; also in and to any and all improvements on said invention or inventions now or hereafter made by me/us as employee(s), agent(s) or contractor(s) of said Amylin Pharmaceuticals, Inc.; also the entire right, title and interest in and to any and all patents, including reissues and extensions thereof, to be obtained in any country upon said invention; inventions or improvements, and any and all continuing applications, including divisional, continuation and continuation-in-part applications, substitute applications, and applications claiming benefit of an earlier filed provisional application, which may be filed upon said invention, inventions or improvements in any country; and

I/We hereby authorize and request the issuing authority to issue any and all patents on said application or applications to said Amylin Pharmaceuticals, Inc., as assignee of the entire interest.

I/We further agree, without any payment by Amylin Pharmaceuticals, Inc. other than in reimbursement of reasonable expenses I/we may incur, to communicate to said Amylin Pharmaceuticals, Inc., its representatives or agents, any facts relating to said invention, inventions or improvements, including evidence for purposes of interference, opposition or other legal proceedings, whenever requested; testify in any interference, opposition or other legal proceedings, whenever requested; and execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective.

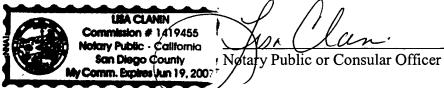
IN TESTIMONY WHEREOF, I/we have hereto set our hands on the dates set after our signatures.

Signature: Same Gray.	Date: 7/14/04
Name: Andrew A. Young	
City and state or country of residence:	La Jolla, California
City and state or country of residence:	La Jolla, California

State of California County of San Orego

On this 44 day of July, 2004, before me personally appeared Andrew A. Young, known to me to be the person who executed the foregoing instrument and acknowledged that he/she executed the same as his/her free act and deed; in testimony whereof I have hereto set my hand and official seal on the day last above written.

(seal)



My Commission expires June 19, 2007



231/181 PATENT

#### ASSIGNMENT

WHEREAS, we, Nigel Robert Arnold Beeley, a citizen of the United States of America, residing at 227 Loma Corta Drive, Solana Beach, California 92075; Kathryn S. Prickett, a citizen of the United States of America, residing at 7612 Trailbrush Terrace, San Diego, California 92126; and Sunil Bhavsar, a citizen of the United States of America, residing at 8809 La Cartera Street, San Diego, California, 92129, have invented USE OF EXENDINS AND AGONISTS THEREOF FOR THE REDUCTION OF FOOD INTAKE, for which an application for United States Letters Patent was filed on January 7, 1998, and assigned Serial No. 09/003,869; and

WHEREAS, Amylin Pharmaceuticals, Inc., a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having its principal place of business at 9373 Towne Centre Drive, San Diego, California 92121, is desirous of acquiring the exclusive right, title and interest in and to said invention and to the Letters Patent to be granted and issued therefor in the United States of America and its territories and possessions, and all countries foreign thereto;

NOW, THEREFORE, for a valuable consideration, the receipt of which is hereby acknowledged, we, the said Nigel Robert Arnold Beeley, Kathryn S. Prickett and Sunil Bhavsar, do hereby sell, assign, transfer and set over unto the said Amylin Pharmaceuticals, Inc., its successors and assigns, the full and exclusive right, title and interest in and to the said invention, and in and to any and all Letters Patent to be granted and issued therefor, not only for, to and in the United States of America, its territories and possessions, but for, to and in all other countries, including all priority rights under the International Convention; and we hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said Amylin Pharmaceuticals, Inc., its successors and assigns, in accordance with this Assignment.

Trademarks to issue said Letters Patent to said Amyl successors and assigns, in accordance with this As	in Pharmaceuticals, Inc., its
WITNESS my hand at San Diego, California this	day of Júly, 1998  W Arnold Beeley
COUNTY OF SAN DIEGO ) ) ss. STATE OF CALIFORNIA )	
On this day of, 199 personally appeared Nigel Robert Arnold Beeley, p satisfactory evidence to be the person whose r instrument, and acknowledged that he executed it.	proved to me on the basis of
	otary Public in and for aid County and State

# BEST AVAILABLE COPY

	PATENT
WITNESS my hand at,, 1998	this 29 day of July,
Katha	& Prickets
COUNTY OF SAN DIEGO ) ) ss. STATE OF CALIFORNIA )	n S. Prickett
On this day of, 1 personally appeared Kathryn S. Prickett, prosatisfactory evidence to be the person whose instrument, and acknowledged that he executed it	ved to me on the basis of name is subscribed to this
	Notary Public in and for said County and State
WITNESS my hand at,th	is day of, 1998
COUNTY OF SAN DIEGO )	Bhavsar
) ss. STATE OF CALIFORNIA )	
On this day of, 1 personally appeared Sunil Bhavsar, proved to me evidence to be the person whose name is subscr acknowledged that he executed it.	on the basis of satisfactory
•	Notary Public in and for

#### **CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT**

State of California	
•	
County of Sun Dugo	<b>S</b> S.
On July 29, 1918, before me, 2	Heny L. Bohoen "Nothing Audic", Name and Title of Officer (e.g., Jane Doe, Notary Public")
personally appeared Light Policy	Name and Title of Officer (e.g., Jane Doe, Notary Public")  Amold Bluleu Kathrun & Priclu
personally appeared Might Vibor	Name(s) of Signer(s)
and Bunil Bhavear	personally known to me
	proved to me on the basis of satisfactory
	evidence
	to be the person(s) whose name(s) is/are
	subscribed to the within instrument and
SHERYL L. SCHOEN	acknowledged to me that he/she/they executed
Commission # 1171248 Notary Public - California	the same in bie/her/their authorized
San Diego County	capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or
My Comm. Expires Jon 26, 2002	the entity upon behalf of which the person(s)
	acted, executed the instrument.
	WITNESS my hand and official seal.
	Al Adam
Place Notary Seal Above	Signature of Notary Bublic
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<u> </u>	PTIONAL
I hough the information below is not required by la and could prevent fraudulent removal ar	w, it may prove valuable to persons relying on the document nd reattachment of this form to another document.
	1
Title or Type of Document: HPSICAN	nent 231/181
	2
Document Date:	Number of Pages:
Signer(s) Other Than Named Above:	A
Capacity(ies) Claimed by Signer Signer's Name:	
Signer's Name:	OF SIGNER
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☐ Partner — ☐ Limited ☐ General	
☐ Attorney in Fact	
☐ Trustee	
☐ Guardian or Conservator ☐ Other:	
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Signer Is Representing:	-